

Radiogram No. 0027u

Form 24 for 08/19/2012

**CREW OFF DUTY. ATV HATCH CLOSURE**

<b>GMT</b>	<b>CREW</b>	<b>ACTIVITY</b>
06:00-06:10	<b>FE-4, FE-2, CDR</b>	Morning Inspection.
06:00-06:05	FE-3, FE-5	Reaction Self-test
06:00-06:05	FE-6	Urine Spot Test
06:05-06:10	FE-6	Reaction Self-test
06:05-06:10	FE-3, FE-5	Morning Inspection.
06:10-06:40		Post-Sleep
06:40-07:30	<b>FE-4, FE-2</b>	BREAKFAST.
	<b>CDR</b>	<b>BREAKFAST. <i>SM ПСС [Caution &amp; Warning Panel] Test (after breakfast)</i></b>
07:30-07:50	FE-6	HRF Urine Sample Collection Subject
07:50-08:00	FE-6	HRF - Urine Sample Insertion Into MELFI
09:00-10:15	<b>FE-2</b>	TVIS-2 Physical Exercise
09:15-10:15	FE-5	Physical Exercise T2
09:30-11:00	<b>FE-4, CDR</b>	EVA timeline update. <i>Tagup with specialists (S-band)</i>
09:35-11:05	FE-6	ARED Physical Exercise
10:30-10:45	<b>FE-2</b>	Private Family Conference ( <i>S + Ku-band</i> )
11:00-12:00	<b>FE-4</b>	VELO-3 Physical Exercise
11:00-12:30	<b>CDR</b>	TVIS-3 Physical Exercise
11:05-11:25	FE-6	HRF Urine Sample Collection Subject
11:25-11:30	FE-6	HRF - Urine Sample Insertion Into MELFI
11:30-12:45	<b>FE-2</b>	ARED Physical Exercise
13:00-14:00		LUNCH
14:00-14:15	<b>CDR</b>	Pre-EVA Private Medical Conference ( <i>S + Ku-band</i> )
14:00-14:40	<b>FE-2</b>	<b>COЖ Maintenance. <i>SM and FGB SVO, Sanitary and Hygienic Equipment (СГО), СПКУ АСУ Counter, ПОТОК Air Purification System Data Calldowns</i></b>
14:00-14:05	FE-6	PROK Diet Log (Day 2-4)
14:55-15:55	<b>CDR</b>	Preparation for ATV hatch closure /
14:15-14:30	<b>FE-4</b>	Pre-EVA Private Medical Conference ( <i>S + Ku-band</i> )
14:25-14:30	FE-3	Battery D2XS Charge
14:30-15:20	<b>FE-4</b>	Download Pille Dosimeter Readings
14:30-15:20	FE-3	Private Family Conference
15:20-15:35	<b>FE-4</b>	Pille Sensors prep for EVA
15:00-16:30	FE-5	ARED Physical Exercise
15:55-16:10	<b>CDR, FE-4</b>	Removal and Inspection of Quick-Release Screw Clamps
15:55-16:55	FE-3	Physical Exercise T2
16:10-16:30	<b>CDR, FE-4</b>	ATV-CY Hatch Closure. <b><i>Use SONY Z7</i></b>

16:30-16:40	<b>CDR,FE-4</b>	ПpK-CY Hatch Closure. <b>Report to MCC on ATV-CY, ПpK-CY Hatch Closure</b>
16:40-17:00	<b>CDR</b>	ATV and SM [AO]-ATV Interface Photo/Video Downlink <b>via OCA</b> before ПpK-CY Hatch Closure
16:40-17:40	<b>FE-4</b>	Physical Exercise TVIS-3
16:45-17:00	FE-5	Private Family Conference
16:55-18:25	FE-3	ARED Physical Exercise
17:00-17:15	FE-5	Journal Entry
17:00-17:10	FE-6	HRF – HRF Hardware Setup - Blood Collection Hardware Setup
17:10-17:30	FE-6	HRF Urine Sample Collection Subject
17:30-17:35	FE-6	HRF - Urine Sample Insertion Into MELFI
17:35-18:35	FE-6	Physical Exercise T2
17:40-18:40	<b>CDR</b>	<b>ON MCC GO Hatch leak check (Report to MCC when leak check is complete)</b>
18:25-18:30	FE-3	Battery D2XS Charge
18:30-18:35	FE-3	Connect DCP Power Cable
18:35-18:45	FE-3	EVA – PAD Inhibit
18:35-19:05	FE-5, <b>FE-4</b> , FE-6, <b>FE-2</b>	Evening Work Prep
18:40-19:05	<b>CDR</b>	Evening Work Prep
18:45-19:05	FE-3	Evening Work Prep
19:05-19:30		Daily Planning Conference ( <i>S-band</i> )
19:30-21:25	FE-3, FE-5	Pre-Sleep
19:30-21:20	FE-6	Pre-Sleep
19:30-21:30	<b>FE-2, CDR, FE-4</b>	Pre-Sleep
21:20-21:25	FE-6	HRF- Stow Urine
21:25-21:30	FE-6, FE-3, FE-5	Reaction Self-test
21:30-06:00		SLEEP
<b>Task List</b>	<b>FE-2</b>	SEINER. Ocean observations
	<b>CDR, FE-2, FE-4</b>	Report Preparation for Roskosmos site
	<b>CDR, FE-4</b>	ECON. Observations and Photography

**Notes:**

1. SM Window #9 shutter opening is at crew discretion w/ **Report to MCC**
  2. See OSTP for references to US activities
  3. Pre-sleep ops: daily food prep, dinner, pre-sleep
- End of Radiogram